29 SEP 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Youichi ARAI, et al.

Serial Number: Not Yet Assigned

(§371 of International Application PCT/JP04/04651)

Filed: September 29, 2005

For: DEVICE AND METHOD FOR DETECTING FULLY CHARGED STATE,

STATE OF CHARGE AND DEGRADATION DEGREE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

September 29, 2005

Sir:

In compliance with 37 CFR 1.56, Applicants call to the attention of the Patent and Trademark Office the references listed on the attached PTO-1449 and cited in the enclosed international search report. References AA and AE-AH are cited in the international search report.

A copy of each of the references, except for the U.S. patent, is enclosed herewith.

In the event there are any fees due in connection with the filing of this paper, please charge Deposit Account No. 01-2340.

Respectfully submitted,
ARMSTRONG, KRATZ, QUINTOS,
HANSON & BROOKS, LLP

William L. Brooks
Attorney for Applicants
Reg. No. 34,129

WLB/jaz Atty. Docket No. **050639** Suite 1000 1725 K Street, N.W. Washington, D.C. 20006 (202) 659-2930

23850

PATENT TRADEMARK OFFICE

Enclosures: PTO-1449; References (4); International Search Report

JC12 Rec'd PCT/PTC 29 SEP 2005

INFO	DRMATION
	CLOSURE
	ATEMENT
~	
P	TO-1449

Atty. Docket No. 050639	Serial No. New Application			
Applicant(s): Youichi ARAI, et al.				
Filing Date: September 29, 2005	Group Art Unit: Not Yet Assigned			

U.S. PATENT DOCUMENTS

*	Examiner Initial		Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
-		AA	5,612,608	K. Ishiguro, et al.	03/18/97			
		AB						
		AC						
		AD						

FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Translation (Yes or No)
 AE	7-198808	08/01/95	Japan	No/Corresponds to USP 5612608
 AF	9-98504	04/08/97	Japan	No
 AG	6-281711	10/07/94	Japan	No
 AH	5-284607	10/29/93	Japan	No
AI				

OTHER DOCUMENTS

	AJ AK	
Examiner		Date Considered